

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20040263465"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:03
S2	2973	345/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:03
S5	40	"dummy shift register"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:23
S6	998	"4823121" "4914353" "5319395" "5539685" "5982307" "4443765" "4495629" "4553236" "4760544" "4833655" "5642362" "4377853" "4485472" "4807172" "4845670" "4970718" "5194853" "5260947" "5285453" "5379416" "5486858" "5513187" "5570375" "5623502" "5663922" "5768289" "5990755" "6009450" "6032279" "6111891" "6122313" "4244048" "4271388" "4306304" "4317200" "4330793" "4395764" "4399459" "4442532" "4453249" "4493055" "4536742" "4540903" "4581751" "4590601" "4594711" "4601032" "4612659" "4631703"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/04 16:23

## EAST Search History

S7	104	(("4823121") or ("4914353") or ("5319395") or ("5539685") or ("5982307") or ("4443765") or ("4495629") or ("4553236") or ("4760544") or ("4833655") or ("5642362") or ("4377853") or ("4485472") or ("4807172") or ("4845670") or ("4970718") or ("5194853") or ("5260947") or ("5285453") or ("5379416") or ("5486858") or ("5513187") or ("5570375") or ("5623502") or ("5663922") or ("5768289") or ("5990755") or ("6009450") or ("6032279") or ("6111891") or ("6122313") or ("4244048") or ("4271388") or ("4306304") or ("4317200") or ("4330793") or ("4395764") or ("4399459") or ("4442532") or ("4453249") or ("4493055") or ("4536742") or ("4540903") or ("4581751") or ("4590601") or ("4594711") or ("4601032") or ("4612659") or ("4631703")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/04 16:25
S8	2	("20040263465").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 15:09
S9	126222	shift near1 registe\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:09
S11	15	blank near1 S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:10
S12	1702	345/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:11
S13	0	dummy near1 (shift near1 resgist\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:12

## EAST Search History

S14	403	dummy near1 stage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:15
S15	42	S14 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:39
S16	1001	"4823121" "4914353" "5319395" "5539685" "5982307" "4443765" "4495629" "4553236" "4760544" "4833655" "5642362" "4377853" "4485472" "4807172" "4845670" "4970718" "5194853" "5260947" "5285453" "5379416" "5486858" "5513187" "5570375" "5623502" "5663922" "5768289" "5990755" "6009450" "6032279" "6111891" "6122313" "4244048" "4271388" "4306304" "4317200" "4330793" "4395764" "4399459" "4442532" "4453249" "4493055" "4536742" "4540903" "4581751" "4590601" "4594711" "4601032" "4612659" "4631703"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 15:40
S17	104	(( "4823121") or ("4914353") or ("5319395") or ("5539685") or ("5982307") or ("4443765") or ("4495629") or ("4553236") or ("4760544") or ("4833655") or ("5642362") or ("4377853") or ("4485472") or ("4807172") or ("4845670") or ("4970718") or ("5194853") or ("5260947") or ("5285453") or ("5379416") or ("5486858") or ("5513187") or ("5570375") or ("5623502") or ("5663922") or ("5768289") or ("5990755") or ("6009450") or ("6032279") or ("6111891") or ("6122313") or ("4244048") or ("4271388") or ("4306304") or ("4317200") or ("4330793") or ("4395764") or ("4399459") or ("4442532") or ("4453249") or ("4493055") or ("4536742") or ("4540903") or ("4581751") or ("4590601") or ("4594711") or ("4601032") or ("4612659") or ("4631703")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 16:30
S18	726	"penetration current"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:30

## EAST Search History

S19	9	S18 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 16:31
S20	5	S18 and S12 and dummy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 16:31
S21	4	("5128974"   "5400050"   "6140159"   "6670944").PN. OR ("7212184").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:34
S22	22964	drain near1 lines	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:34
S23	122	S12 and S22	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:35
S24	98162	Field near1 effect near1 transistor	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:35
S25	77457	fet	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:35
S26	131693	S24 or S25	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:37
S27	182	S26 and S12	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:36
S28	70316	tft	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:37
S29	47391	thin near1 film near1 transistor	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:38
S30	79364	S28 or S29	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:38
S31	1124	S12 and S30	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:38
S32	124	S12 and S30 and dummy	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:43

## EAST Search History

S33	29	S12 and S30 and (dummy near3 (sr or (shift near1 register)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 16:48
S34	2	("20050110734").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 16:48
S35	2	("20030136962").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 16:49
S36	2	("20020084963").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 16:50
S37	2	("20050212743").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 16:51
S38	2	("20050259062").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 16:51
S39	2	("20060114212").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 16:51
S40	2122	two near1 dummy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:05
S41	3053	345/100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:05

## EAST Search History

S42	15	S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:12
S43	7409	diode\$conne\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:13
S44	11669	p\$type near1 transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:20
S45	4201	second near2 dummy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:20
S46	25	S41 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:27
S47	2	"20040263438"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:27
S48	2	("20040263438").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 09:27
S49	9	"penetration current" and 345/100.xls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:42

## EAST Search History

S50	726	"penetration current"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:43
S51	27	"penetration current" and "345"/\$6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 09:59
S52	2	("20050190134").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 10:00
S53	22837	load\$4 near3 shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 10:01
S54	9752	load\$4 near1 shift	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 10:01
S55	5275	load\$4 near1 (shift near1 register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 10:01
S56	455	load\$4 near1 (shift near1 register) and "345"/\$6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 10:02
S57	1	(second near1 (load\$4 near1 (shift near1 register))) and "345"/\$6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 10:03
S58	2	("5136622"   "6501456").PN. OR ("7106292").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 10:14

## EAST Search History

S59	20	("5313222"   "5440323"   "5442372"   "5461424"   "5510805").PN. OR ("5648790").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 10:22
S60	0	dummy near2 (shift near1 register)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 10:23
S61	104	dummy near2 (shift near1 register)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 11:22
S62	1	"20050190134"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 11:22
S63	26	("20050144215"   "5430687"   "5583450"   "5646546"   "5732407"   "5778256"   "5841867"   "5970005"   "6009256"   "6057704"   "6191614"   "6195774"   "6237124"   "6262596"   "6278290"   "6429682"   "6539508"   "6664807"   "6774667"   "6774669"   "6774672"   "6817006"   "6864712"   "6891395"   "6985096").PN. OR ("7167404").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 11:36
S64	14697	(shift adj register) and (drain)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 11:38
S65	23	(shift adj register) near2 (drain near2 line)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 11:44
S66	3	S65 and dummy	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/23 11:44
S67	6172	(two or "2" or second) near1 dummy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 15:51
S68	22	S67 and 345/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/23 16:04
S69	216375	dummy shift register	JPO	OR	ON	2007/05/23 16:05
S70	5	dummy near1 shift near1 register	JPO	OR	ON	2007/05/23 16:07
S71	34	dummy near4 shift near4 register	JPO	OR	ON	2007/05/23 16:13

## EAST Search History

S72	2	("20050057519").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 16:17
S73	2	("6628340").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 16:35
S74	3	("7010365").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 16:35
S75	2	("5136622"   "6501456").PN. OR ("7106292").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 09:41
S76	149	dummy and 345/100.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 09:41
S77	14	("3995942"   "4485380"   "4945352"   "5113134"   "5170155"   "5222082"   "5434599"   "5489910").PN. OR ("5726678").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/24 09:55
S78	2	("20040263465").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 10:35
S79	2491	second near1 dummy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 10:35
S80	12	second near1 dummy and 345/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/24 12:08
S81	2	("20040212561").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/24 12:08

## EAST Search History

S82	16	(diode\$connec\$4 near3 transistor) and 345/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 08:54
S83	2	(diode\$connec\$4 near3 clock) and 345/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 08:58
S84	4	(diode\$connec\$4 near5 clock) and 345/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 09:00
S85	51	(diode\$connec\$4 near5 clock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 09:09
S86	2	("4587466").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 09:09
S87	2	("4587446").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 09:12
S88	0	345/100.ccls. near2 clock	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 09:12
S89	9	345/100.ccls. and (clock near3 resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 09:13

## EAST Search History

S90	2	("0458446").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 11:16
S91	2	("4587446").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 11:31
S92	9	(resistor near3 clock) and 345/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 11:58
S93	2	("20050225501").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:23
S94	2	("20030174106").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 12:24
S95	6230	diode\$connect\$4 near4 transistor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:25
S96	17	diode\$connect\$4 near4 transistor and 345/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 12:28
S97	5	((diode\$connect\$4 near4 transistor) near4 clock) and 345/100.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:17

## EAST Search History

S98	6	((diode\$connect\$4 near4 transistor) near4 clock) and "345"/\$6.ccls. and "shift register"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/25 13:17
S99	2	("20040263465").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/25 13:29
S100	0	("s000004").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 09:56
S101	1017	345/100.ccls. and shift near1 register\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 09:58
S102	16	345/100.ccls. and shift near1 register\$2 and sanyo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:00
S103	1076	shift near1 register\$2 and sanyo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:06
S104	32	shift near1 register\$2 and sanyo and mcdermott	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/08 10:13
S105	2	("6163310").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 10:13

## EAST Search History

S10 6	2	("6064713").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 10:14
S10 7	2	("5517542").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 10:15
S10 8	2	("5222082").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 10:15
S10 9	284	(377/79).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 13:07
S11 0	2	("20040263465").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/08 13:07
S11 1	10	((KOJI) near2 (HI ROSAWA)).INV.	USPAT; USOCR	OR	ON	2007/11/14 11:58
S11 2	183	dummy and (shift near1 register) and (drain near1 line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:37
S11 3	1	10/811880	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:44
S11 4	7	(dummy near6 (drain near1 line)) and (shift near1 register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 10:38

## EAST Search History

S11 5	2	"20050190134"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:46
S11 6	2	"20060227093"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:47
S11 7	29615	drain near1 lines	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:47
S11 8	85269	"345"/\$4.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:47
S11 9	968	S118 and S117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:47
S12 0	0	dumm near4 (shift near1 register)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 14:50
S12 1	83167	shift near1 register	US-PGPUB; USPAT	OR	ON	2008/05/26 12:38
S12 2	25	((KOJI) near2 (HIROSAWA).INV.	US-PGPUB; USPAT	OR	ON	2008/05/26 12:37
S12 3	1	10/811880	US-PGPUB; USPAT	OR	ON	2008/05/26 13:58
S12 4	8426	shift near1 register and "345"/\$5.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/26 12:40
S12 5	10	dummy near1 shift near1 register and "345"/\$5.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/26 12:40
S12 6	10	dummy near1 shift near1 register and "345"/\$5.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/26 12:41
S12 7	3373	shift near1 register and "345"/\$5.ccls. and drain same source	US-PGPUB; USPAT	OR	ON	2008/05/26 12:43

## EAST Search History

S12 8	3373	shift near1 register and "345"/\$5.ccls. and drain same source	US-PGPUB; USPAT	OR	ON	2008/05/26 12:44
S12 9	1880	345/100.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/26 12:44
S13 0	1165	345/100.ccls. and S121	US-PGPUB; USPAT	OR	ON	2008/05/26 12:45
S13 1	144	345/100.ccls. and S121 and dummy	US-PGPUB; USPAT	OR	ON	2008/05/26 12:45
S13 2	709	345/100.ccls. and S121 and drain same source	US-PGPUB; USPAT	OR	ON	2008/05/26 12:45
S13 3	111	345/100.ccls. and S121 and drain same source and dummy	US-PGPUB; USPAT	OR	ON	2008/05/26 12:45
S13 4	2578	plurality near1 dummy	US-PGPUB; USPAT	OR	ON	2008/05/26 14:00
S13 5	147	two near1 dummy and (shift near1 register)	US-PGPUB; USPAT	OR	ON	2008/05/26 14:01
S13 6	1	10/811880	US-PGPUB; USPAT	OR	ON	2008/05/27 16:26
S13 7	878	shift near1 register same dummy and (second or two near1 capacitor)	US-PGPUB; USPAT	OR	ON	2008/05/28 12:32
S13 8	19	shift near1 register same dummy and (second or two near1 capacitor) and 345/91-93.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/28 12:32
S13 9	1	10/811880	US-PGPUB; USPAT	OR	ON	2008/05/28 16:42
S14 0	65	(shift near1 register) and (diode\$1connected) same clock	US-PGPUB; USPAT	OR	ON	2008/05/28 16:43
S14 1	1	10/811880	US-PGPUB; USPAT	OR	ON	2008/06/02 10:02
S14 2	15	("4447812"   "4864182"   "5426447"   "6052426"   "6166715"   "6300928"   "6426743").PN. OR ("6690347").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/14 16:40
S14 3	1445	345/440.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/14 16:44
S14 4	20	("4623908"   "5222082"   "5410583"   "5434899"   "5517543"   "5648790"   "6067067"   "6300928").PN. OR ("6426743").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/14 17:35
S14 5	29	("3877321"   "4017741"   "4951303"   "5055709"   "5055720"   "5136622"   "5222082").PN. OR ("5434899").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/14 17:49
S14 6	20	("4017741"   "4418418"   "4890308").PN. OR ("5136622").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/14 18:01

## EAST Search History

S14 7	6	("5400050"   "6140159").PN. OR ("6724361").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/14 18:59
S14 8	473	clock same switch same power same source same constant	US-PGPUB; USPAT	OR	ON	2008/12/04 13:48